From: Hayter, Earl J ERDC-RDE-EL-MS CIV

To: Miller, Garyg
Subject: RE: San Jacinto

Date: Thursday, August 04, 2016 4:04:49 PM

OK.

----Original Message----

From: Miller, Garyg [mailto:Miller.Garyg@epa.gov]

Sent: Thursday, August 04, 2016 5:04 PM To: Hayter, Earl J ERDC-RDE-EL-MS CIV

Subject: RE: San Jacinto

Earl,

Thanks for the offer, but no; I expect that there may be other questions that come up that may need your attention.

Regards,

Gary Miller Remedial Project Manager EPA Region 6 Superfund Division, TX/Ark Section 214-665-8318 miller.garyg@epa.gov

----Original Message-----

From: Hayter, Earl J ERDC-RDE-EL-MS CIV [mailto:Earl.J.Hayter@erdc.dren.mil]

Sent: Thursday, August 04, 2016 4:01 PM To: Miller, Garyg < Miller. Garyg @epa.gov>

Subject: RE: San Jacinto

I could extend the hurricane model grid up to the outlet from Lake Houston like the other model does, but that would take time to do.

----Original Message----

From: Miller, Garyg [mailto:Miller.Garyg@epa.gov]

Sent: Thursday, August 04, 2016 4:59 PM To: Hayter, Earl J ERDC-RDE-EL-MS CIV

Subject: RE: San Jacinto

Earl.

Thanks for checking into this, but no need for running it to Banana Bend, so please consider the request withdrawn.

Have a good weekend.

Gary Miller Remedial Project Manager EPA Region 6 Superfund Division, TX/Ark Section 214-665-8318 miller.garyg@epa.gov

----Original Message-----



From: Hayter, Earl J ERDC-RDE-EL-MS CIV [mailto:Earl.J.Hayter@erdc.dren.mil]

Sent: Thursday, August 04, 2016 3:57 PM To: Miller, Garyg < Miller.Garyg@epa.gov>

Subject: RE: San Jacinto

Gary,

I just reviewed the Galveston Bay model I used for the extreme event. The grid does not go up the San Jacinto as far as Sheldon. With the emphasis being the storm surge modeling, and with the grid having 132000 cells as is, I cut off the grid to reduce the grid down to the 132000 cells. The grid stops just short of Banana Bend. I could output the elevation at that location, but wanted you to know about this before I did anything.

Earl

----Original Message-----

From: Miller, Garyg [mailto:Miller.Garyg@epa.gov]

Sent: Thursday, August 04, 2016 4:34 PM To: Hayter, Earl J ERDC-RDE-EL-MS CIV

Subject: RE: San Jacinto

Thanks Earl, I would appreciate it - Monday would be great.

Gary Miller Remedial Project Manager EPA Region 6 Superfund Division, TX/Ark Section 214-665-8318 miller.garyg@epa.gov

----Original Message-----

From: Hayter, Earl J ERDC-RDE-EL-MS CIV [mailto:Earl.J.Hayter@erdc.dren.mil]

Sent: Thursday, August 04, 2016 3:31 PM To: Miller, Garyg <Miller.Garyg@epa.gov>

Subject: RE: San Jacinto

Not with the model output I have at present. I could re-run just the hydrodynamic model for the extreme event and have it output the water surface elevation for the grid cell at Sheldon. I would have the results sometime on Monday.

----Original Message-----

From: Miller, Garyg [mailto:Miller.Garyg@epa.gov]

Sent: Thursday, August 04, 2016 3:40 PM To: Hayter, Earl J ERDC-RDE-EL-MS CIV

Subject: San Jacinto

Earl,

Can the model give an elevation at Sheldon where the gauge station is for the combined extreme storm?

Thanks,

Gary Miller

Remedial Project Manager

EPA Region 6 Superfund Division, TX/Ark Section

214-665-8318

miller.garyg@epa.gov